

WHAT IS CLAIMED IS:

1. A multilaser device comprising:
a first laser chip and a second laser chip
produced from one and the same wafer lot;
5 a common back beam sensor for receiving a first
back beam and a second back beam emitted from said
first laser chip and said second laser chip,
respectively; and
a package containing said first laser chip,
10 said second laser chip and said back beam sensor.
2. A multilaser device according to Claim 1,
wherein a difference λ between oscillation
wavelengths of said first laser chip and said second
15 laser chip is $\lambda \leq 1.5$ nm.
3. A multilaser device according to Claim 1,
wherein positional accuracy ΔZ of light emitting
points of said first laser chip and said second laser
20 chip is $\Delta Z \leq 5$ μ m.
4. A multilaser device according to Claim 1,
wherein said multilaser device is used in an
electrophotographic apparatus and image-exposes a
25 charged photosensitive member.